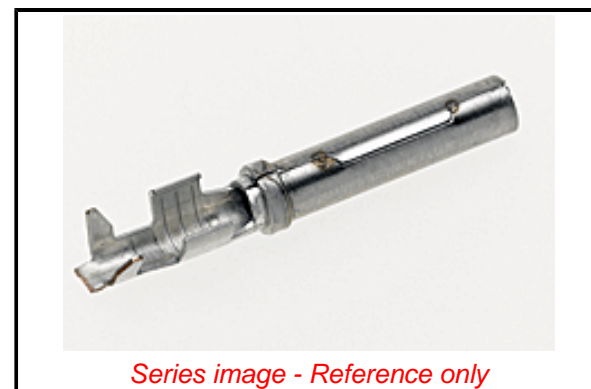


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0845250017](#)  
**Status:** **Active**  
**Overview:** [ML-XT Sealed Connection System](#)  
**Description:** ML-XT / XRC Female (Socket) Terminal, 14 to 18 AWG, Terminal Size 16, Insulation Diameter 1.91 to 3.30mm, Tin

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 845250001-K (PDF)</a>
<a href="#">Product Specification PS-84501-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 845241000-A (PDF)</a>	<a href="#">Product Literature (PDF)</a>



*Series image - Reference only*

**General**

Product Family	Crimp Terminals
Series	<a href="#">84525</a>
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">ML-XT Sealed Connection System</a>
Product Literature Order No	987651-0201
Product Name	ML-XT, XRC
UPC	78172511504

**Physical**

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin over Nickel
Net Weight	0.420/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.41-3.81mm
Wire Size AWG	14, 16, 18
Wire Size mm <sup>2</sup>	N/A

**Material Info**

**Reference - Drawing Numbers**

Application Specification	845241000-A
Packaging Specification	845250001-K
Product Specification	PS-84501-001-001
Sales Drawing	845250005-000

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[84525 Series](#)

# Mouser Electronics

Authorized Distributor

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[84525-0017](#) [84525-0017 \(Mouser Reel\)](#) [84525-0017 \(Cut Strip\)](#) [84525-0017 \(Loose Piece\)](#)